

## **03060109-020**

*(Savannah River)*

### **General Description**

Watershed 03060109-020 is located in Allendale and Hampton Counties and consists primarily of the *Savannah River* and its tributaries from the Brier Creek Landing to Boggy Branch. The watershed occupies 91,027 acres of the Lower Coastal Plain region of South Carolina. The predominant soil types consist of an association of the Chastain-Rains-Argent-Norfolk-Tawcaw series. The erodibility of the soil (K) averages 0.21, and the slope of the terrain averages 1%, with a range of 0-6%. Land use/land cover in the watershed includes: 42.2% forested land, 30.5% forested wetland, 21.6% agricultural land, 4.3% barren land, 0.9% water, 0.4% nonforested wetland, and 0.1% urban land.

This section of the Savannah River accepts drainage from its upper reaches (03060103 and 03060106), together with Buck Creek\*, Cutoff No.10, Ware Creek, Cutoff No. 9, Clear Water Creek (Dry Ball Branch, Long Branch, Ceasars Camp Pond, Gaylord Crossing Pond, Bob Bee Tree Lake, Blake Lake, Barnes Lake, Ball Lake), and Pike Creek (Rose Bowl Pond, Long Pond, Heart Stone Pond, Calhoun Pond, Big Lake). Cornhouse Reach and Little Cornhouse Reach enter the system next, followed by Wildcat Cut, Black Creek\*, Ferry Branch\*, Hudson Ferry Reach, Fowl Crow Lake, and Jordan Lake. Boggy Branch (Millpond Branch, McKenzie Pond, Boggy Swamp, King Branch, Dunn Pond, Flat Lake, Bluff Lake) enters the river at the base of the watershed. An asterisk connotes a stream entering from the Georgia side of the river. There are a total of 139.8 stream miles and 484.7 acres of lake waters within the South Carolina portion of the watershed, all classified FW.

### **Surface Water Quality**

There are no water quality monitoring stations in this watershed.

*A fish consumption advisory has been issued by the Department for mercury and includes the Savannah River within this watershed (see advisory p.116).*

### **Growth Potential**

There is a low potential for growth in this watershed, which contains a portion of the Town of Scotia.